

6

5

4

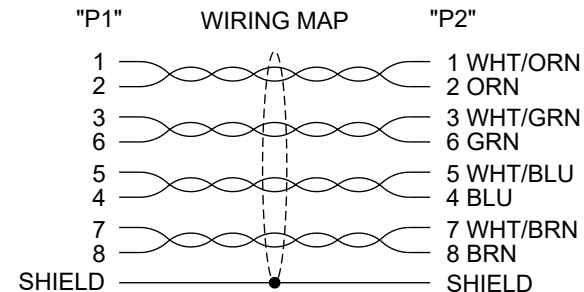
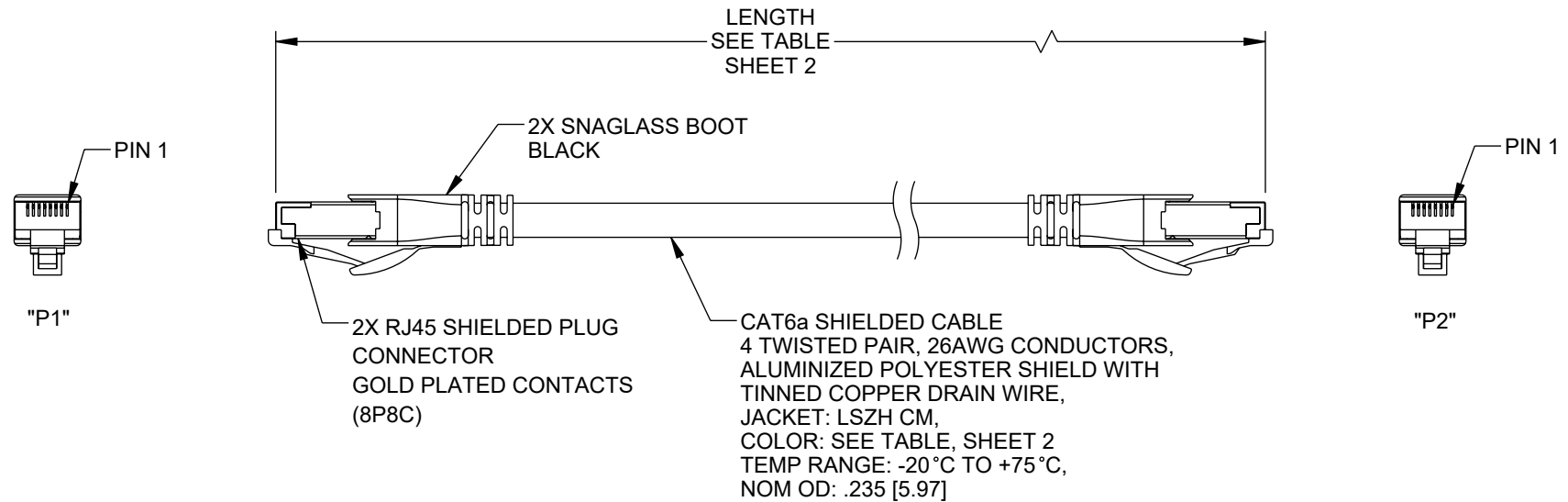
3

2

1

## REVISION

| ZONE | REV | DESCRIPTION     | DATE       | CHANGED BY | APPROVED   |
|------|-----|-----------------|------------|------------|------------|
|      | A   | INITIAL RELEASE | 03/28/2024 | KGLEBOVA   | GUTTADAURO |



## NOTES:

1. LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
2. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
3. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IAW L-COM SPECIFICATION PS-0031.

## REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

6

5

4

3

2

1

UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

|                     |             |
|---------------------|-------------|
| X = ±.2 [5]         | FRACTIONS   |
| .XX = ±.02 [0.5]    | ± 1/32      |
| .XXX = ±.005 [0.13] | ANGLES ± 1° |

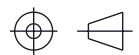
CABLE LENGTH TOLERANCES:

|                          |                 |
|--------------------------|-----------------|
| ≤12 [305]                | = +1 [25] / -0  |
| >12 [305] ≤ 60 [1524]    | = +2 [51] / -0  |
| >60 [1524] ≤ 120 [3048]  | = +4 [102] / -0 |
| >120 [3048] ≤ 300 [7620] | = +5 [127] / -0 |
| >300 [7620]              | = +5% / -0      |

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE.  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

**L-com**  
an INFINIT® brand

Website: [www.L-com.com](http://www.L-com.com)  
Phone: 1.800.341.5266 | 1.978.682.6936



INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

|       |        |
|-------|--------|
| SCALE | SHEET  |
| NONE  | 1 OF 2 |

## DESCRIPTION

Cat6a FFTP RJ45 CMX LSZH 26AWG

| SIZE | CAGE CODE | DRAWN BY | ITEM NO.  | REV |
|------|-----------|----------|-----------|-----|
| A    | 43321     | KGLEBOVA | TRD626ASZ | A   |

6

5

4

3

2

1

F

E

D

C

B

A

F

E

D

C

B

A

| ITEM NO.           | COLOR | LENGTH |        |
|--------------------|-------|--------|--------|
|                    |       | FEET   | METERS |
| TRD626ASZ-BLK-1F   | BLACK | 1.0    | 0.30   |
| TRD626ASZ-BLK-2F   | BLACK | 2.0    | 0.61   |
| TRD626ASZ-BLK-3F   | BLACK | 3.0    | 0.91   |
| TRD626ASZ-BLK-5F   | BLACK | 5.0    | 1.52   |
| TRD626ASZ-BLK-7F   | BLACK | 7.0    | 2.13   |
| TRD626ASZ-BLK-10F  | BLACK | 10.0   | 3.05   |
| TRD626ASZ-BLK-15F  | BLACK | 15.0   | 4.57   |
| TRD626ASZ-BLK-25F  | BLACK | 25.0   | 6.10   |
| TRD626ASZ-BLK-50F  | BLACK | 50.0   | 7.62   |
| TRD626ASZ-BLK-75F  | BLACK | 75.0   | 9.14   |
| TRD626ASZ-BLK-100F | BLACK | 100.0  | 30.48  |

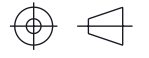
| ITEM NO.           | COLOR | LENGTH |        |
|--------------------|-------|--------|--------|
|                    |       | FEET   | METERS |
| TRD626ASZ-GRY-1F   | BLACK | 1.0    | 0.30   |
| TRD626ASZ-GRY-2F   | BLACK | 2.0    | 0.61   |
| TRD626ASZ-GRY-3F   | BLACK | 3.0    | 0.91   |
| TRD626ASZ-GRY-5F   | BLACK | 5.0    | 1.52   |
| TRD626ASZ-GRY-7F   | BLACK | 7.0    | 2.13   |
| TRD626ASZ-GRY-10F  | BLACK | 10.0   | 3.05   |
| TRD626ASZ-GRY-15F  | BLACK | 15.0   | 4.57   |
| TRD626ASZ-GRY-25F  | BLACK | 25.0   | 6.10   |
| TRD626ASZ-GRY-50F  | BLACK | 50.0   | 7.62   |
| TRD626ASZ-GRY-75F  | BLACK | 75.0   | 9.14   |
| TRD626ASZ-GRY-100F | BLACK | 100.0  | 30.48  |

| ITEM NO.           | COLOR | LENGTH |        |
|--------------------|-------|--------|--------|
|                    |       | FEET   | METERS |
| TRD626ASZ-BLU-1F   | BLUE  | 1.0    | 0.30   |
| TRD626ASZ-BLU-2F   | BLUE  | 2.0    | 0.61   |
| TRD626ASZ-BLU-3F   | BLUE  | 3.0    | 0.91   |
| TRD626ASZ-BLU-5F   | BLUE  | 5.0    | 1.52   |
| TRD626ASZ-BLU-7F   | BLUE  | 7.0    | 2.13   |
| TRD626ASZ-BLU-10F  | BLUE  | 10.0   | 3.05   |
| TRD626ASZ-BLU-15F  | BLUE  | 15.0   | 4.57   |
| TRD626ASZ-BLU-25F  | BLUE  | 25.0   | 6.10   |
| TRD626ASZ-BLU-50F  | BLUE  | 50.0   | 7.62   |
| TRD626ASZ-BLU-75F  | BLUE  | 75.0   | 9.14   |
| TRD626ASZ-BLU-100F | BLUE  | 100.0  | 30.48  |

| ITEM NO.           | COLOR | LENGTH |        |
|--------------------|-------|--------|--------|
|                    |       | FEET   | METERS |
| TRD626ASZ-RED-1F   | RED   | 1.0    | 0.30   |
| TRD626ASZ-RED-2F   | RED   | 2.0    | 0.61   |
| TRD626ASZ-RED-3F   | RED   | 3.0    | 0.91   |
| TRD626ASZ-RED-5F   | RED   | 5.0    | 1.52   |
| TRD626ASZ-RED-7F   | RED   | 7.0    | 2.13   |
| TRD626ASZ-RED-10F  | RED   | 10.0   | 3.05   |
| TRD626ASZ-RED-15F  | RED   | 15.0   | 4.57   |
| TRD626ASZ-RED-25F  | RED   | 25.0   | 6.10   |
| TRD626ASZ-RED-50F  | RED   | 50.0   | 7.62   |
| TRD626ASZ-RED-75F  | RED   | 75.0   | 9.14   |
| TRD626ASZ-RED-100F | RED   | 100.0  | 30.48  |

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE.  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

|                                                                                                                                                                                                                          |                                                                                                                                                    |                      |                       |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------|--|
| <br><b>an INFINIT® brand</b><br>Website: <a href="http://www.L-com.com">www.L-com.com</a><br>Phone: 1.800.341.5266   1.978.682.6936 | <br>INTERPRET ALL DIMENSIONS AND<br>TOLERANCES PER ASME Y14.5 |                      |                       |  |
| SCALE<br>NONE                                                                                                                                                                                                            |                                                                                                                                                    | SHEET<br>2 OF 2      |                       |  |
| DESCRIPTION<br>Cat6a FUTP RJ45 CMX LSZH 26AWG                                                                                                                                                                            |                                                                                                                                                    |                      |                       |  |
| SIZE<br>A                                                                                                                                                                                                                | CAGE CODE<br>43321                                                                                                                                 | DRAWN BY<br>KGLEBOVA | ITEM NO.<br>TRD626ASZ |  |
|                                                                                                                                                                                                                          |                                                                                                                                                    |                      | REV<br>A              |  |

6

5

4

3

2

1